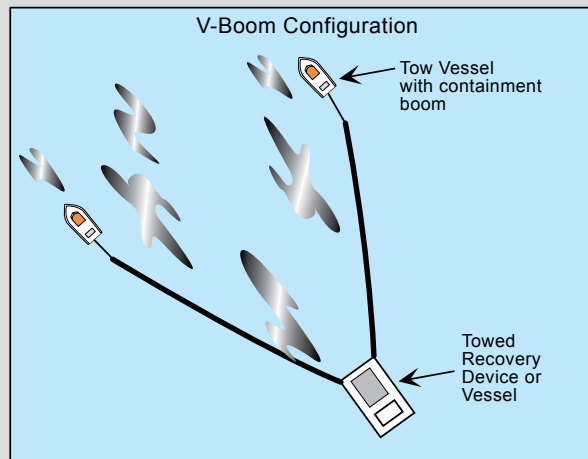
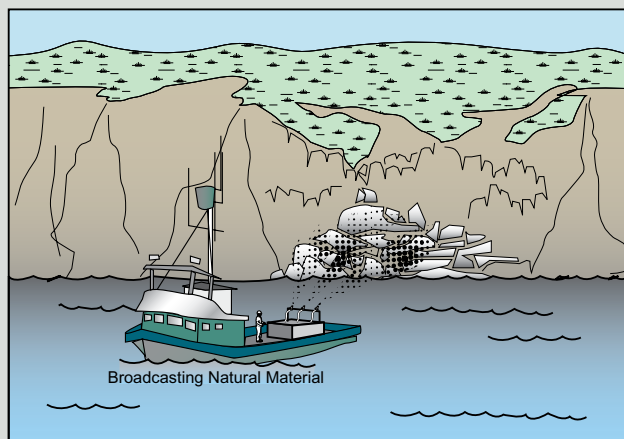


An example of the *Deflection Booming, Live Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Passive Recovery, Marine Mammal Tactic*. Actual deployment should be adjusted for local conditions.

Map

Legend

FO-S

Free-oil Recovery

DF-L

Deflection Booming, Live

PR-MM

Passive Recovery, Marine Mammals

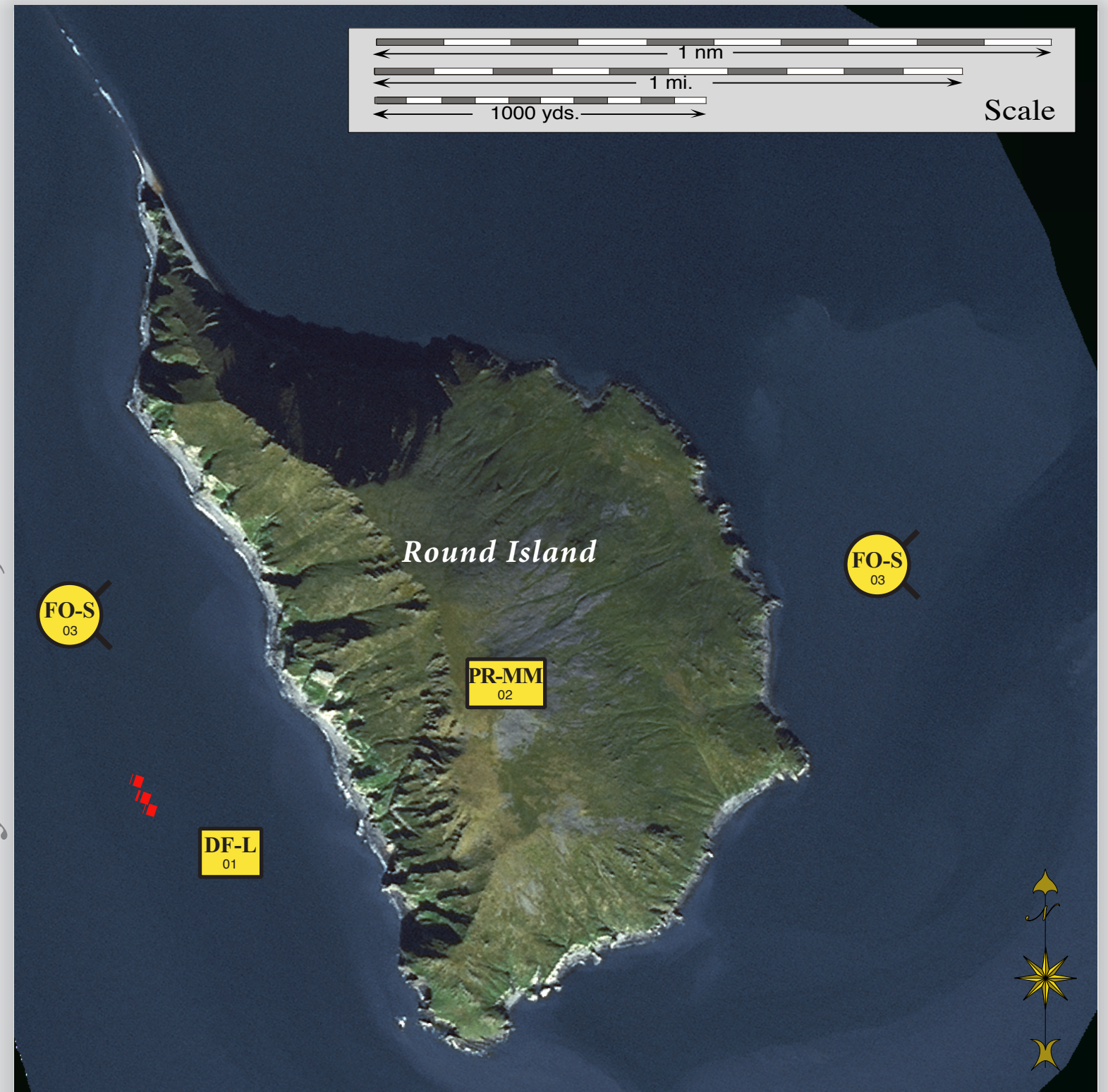
Protected-water Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Bristol Bay Subarea, Northern Zone

Round Island, BB-N07

Center of map at 58° 35.77' N Lat., 159° 56.68' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-07-01 <div>FO-S</div>	Round Island Nearshore waters in the general area of: Lat. 58° 35.77'N Lon. 166°10.21'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Round Island depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Round Island. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Togiak	Via marine waters Chart 16315	Same as N-07-02	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.
N-07-02 <div>DF</div>	Round Island Location based on aerial survey Lat. 58° 36.94'N Lon. 159°56,68'W	Deflection-Live Deflect oil that is going to impact the haul outs and rookery in the Round Island area away from the area and into free oil collection.	Use aerial surveillance to identify the incoming oil and it's direction. Depending on the location of the walrus and the direction of incoming oil, hold in place using vessels 3 booms of 300 ft. protected-water boom in a cascaded pattern in the path of the incoming oil. Deflect incoming oil out for free oil collection. Tend throughout the tide.	Deployment Equipment 900 ft. protected-water boom Vessels 6 ea. class 3 Personnel/Shift 18 ea. vessel crew/general techs Tending Vessels 6 ea. class 3 Personnel/Shift 18 ea. vessel crew/general techs	Togiak	Via marine waters Chart 16315	Fish-herring spawning (May) Marine mammals-seal, sealions, walrus Birds-waterfowl concentrations, seabird nesting Habitat- exposed rocky shore, gravel beaches	Vessel master should have local knowledge. Consult with the National Marine Fisheries Service prior to implementing this tactic. Surveyed: not yet Tested: not yet
N-07-03 <div>PR</div>	Round Island Actual location of this protection strategy will depend on field assessment at the time of deployment.	Passive Recovery-Marine Mammals Minimize impact to marine mammal haulouts, after consulting with NMFS.	Broadcast sorbent material on haulout immediately prior to or after oil spill impact. Monitor after each high tide and replace as necessary. Minimize disturbance of marine mammals.	Deployment Equipment Broadcast sorbent material & broadcast system Vessels/Personnel/Shift Same as N-07-02 Tending Vessels/Personnel/Shift Same as N-07-02	Togiak	Via marine waters Chart 16315	Same as N-07-02	Vessel master should have local knowledge. Consult with the National Marine Fisheries Service prior to implementing this tactic.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Western Alaska Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_bb.htm.